## **DECLARATION AND POWER OF ATTORNEY**

Attorney's Docket No. 17559-2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND SYSTEMS FOR FABRICATING SPIRAL WELDED CYLINDERS (Docket No. 17559-2), the specification of which:

(check one)	[ ]	is attached h	ereto			
	[X]	was filed on	December 27, 2	2001 as Ap	plication Serial No	10/034,154
		and was ame	ended on	·		
						•
I hereby state that claims, as amende	t i have ed by aı	reviewed and only amendment	understand the conte referred to above.	nts of the above ic	dentified specification	, including the
I acknowledge the with Title 37, Code	e duty to e of Fed	disclose infon leral Regulatio	mation which is materns §1.56(a).	rial to the examina	tion of this applicatio	n in accordance
below and, insofar States application the duty to disclos	r as the in the r se mater	subject matter nanner provider rial information	e 35, United States C of each of the claims d by the first paragra as defined in Title 37 ation and the national	of this application ph of Title 35, Uni ', Code of Federal	n is not disclosed in t ted States Code, §11 Regulations, §1.56(a	he prior United 12. I acknowledge a) which occurred
Application Serial	No.	<u>Filir</u>	g Date	Status	(patented, pending,	abandoned)
		<u></u>		<u></u>		
I hereby claim the listed below:	e benefi	t under Title 3	5, United States Cod	le §119(e) of any	United States provis	ional application(s)
Application Serial	No.		Filing Date		Additional provisio	nal application
60/258,395		<u>Dec</u>	December 27, 2000		page attached her	d on a supplemental eto.
prosecute this a (list name and red John S. Beulick, Bruce T. Atkins, Thomas M. Fish	pplication egistration , Reg. N Reg. N ner, Reg	on and transac on number) lo. 33,338; Pat o. 43,476, Rob . No. 47,564; I	l inventor, I hereby ap t all business in the P rick W. Rasche, Reg. lert E. Slenker, Reg. I Daniel M. Fitzgerald, I LLP, One Metropolit	atent and Tradem No. 37,916; Mich No. 45,112; Rober Reg. No. 38,880; a	ark Office connected ael Tersillo, Reg. No t B. Reeser, III, Reg. and Gordon F. Sieckr	therewith 42,180; No. 45,548; mann, Reg.
Send Correspondence to:					Direct Telephone (	Calls To:
John S. Beulick Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102-2740				John S. Beuli (314) 621-507		

## **DECLARATION AND POWER OF ATTORNEY**

Attomey's Docket No. 17559-2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:	•
Full Name: Stephen A. Coughlin	
Signature: Stapler A Caughli	Date: 3/12/02
Residence: Ballwin, MO	
Citizenship: USA	
Post Office Address: 652 Tanglewilde, Ballwin, MO 63011	
SECOND JOINT INVENTOR, IF ANY:	
Full Name: Warner G. Fencl	
Signature: Warner D. Herl	Date: 3/11/02
Residence: St. Peters, MO	
Citizenship: USA	
Post Office Address: 3010 McClay Road, St. Peters, MO 63376	
THIRD JOINT INVENTOR, IF ANY:  Full Name: Robert Shaner	
Signature: Robert Shane	Date: 3/15/09
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Citizenship: USA	
Post Office Address: 959 Cr. 488, Rector, AR 72461	
FOURTH JOINT INVENTOR, IF ANY:	
Full Name: Michael R. Williams	
Signature: Michael & Williams	Date: 3/11/2002
Residence: Creve Coeur, MO	
Citizenship: USA	
Post Office Address: 507 Chalet Court, Creve Coeur, MO 63141	-



OCTOBER 16, 2002

PTAS

ARMSTRONG TEASDALE, LLP JOHN S. BEULICK ONE METROPOLITAN SQ., SUITE 2600 ST. LOUIS, MO 63102

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INTORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/15/2002

REEL/FRAME: 013080/0320

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

COUGHLIN, STEPHEN A.

DOC DATE: 03/12/2002

ASSIGNOR:

FENCI, WARNER G.

DOC DATE: 03/11/2002

ASSIGNOR:

SHANER, ROBERT

DOC DATE: 03/15/2002

ASSIGNOR:

WILLIAMS, MICHAEL R.

DOC DATE: 03/11/2002

ASSIGNEE:

AMERICAN RAILCAR INDUSTRIES, INC.

100 CLARK STREET

ST. CHARLES, MISSOURI 63301

SERIAL NUMBER: 60258395

PATENT NUMBER:

FILING DATE: 12/27/2000

ISSUE DATE:

Date: 10/22/02

013080/0320 PAGE 2

SERIAL NUMBER: 10034154

PATENT NUMBER:

FILING DATE: 12/27/2001

ISSUE DATE:

DOROTHY RILEY, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 : (Rev. 6-73) OMB Nr. 3551-001: (exp. 4/94).  RE( 10 - 15	-2002 SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
<del></del>	45562 <u></u>				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	Name and address of receiving party(ies)				
Stephen A. Coughlin; Warner G. Fencl; Robert Shaner; Michael R. Williams	Name: American Railcar Industries, Inc.				
Additional name(s) of conveying party(les) attached ☐ Yes ☑ No	Internal Address:				
7.15.02	Street Address: 100 Clark Street				
3. Nature of conveyance:	·				
□ Assignment	City: <u>St. Charles</u> State: <u>MO</u> ZIP: <u>63301</u>				
☐ Security Agreement ☐ Change of Name					
☐ Other					
Execution Date: <u>March 12, 2002; March 11, 2002;</u> <u>March 15, 2002; March 11, 2002, respectively</u>	Additional name(s) & address(es) attached?  Yes  No				
Application number(s) or patent number(s):	2 2 6				
If this document is being filed together with a new application, the	te execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
Provisional Application, S.N. 60/258,395 filed December 27, 2000 U.S. Application, S.N. 10/034,154 filed December 27, 2001	B. Patent No.(s)  SECTION  Ched? Yes No				
Additional numbers atta	ched? Yes No Z = 8				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1				
Name: <u>John S. Beulick</u>	7. Total fee (37 CFR 3.41)\$40.00				
Internal Address: <u>Armstrong</u> Teasdale, LLP	☐ Enclosed				
	Authorized to be charged to deposit account				
Street Address: One Metropolitan Sq. Suite 2600					
	8. Deposit account number:				
City: <u>St.⁺Louis</u> State: <u>MO</u> ZIP: <u>63102</u>	<u>01-2384</u>				
	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT US	E THIS SPACE				
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information original document.	on is true and correct and any attached copy is a true copy of the				
	24				
Thomas M. Fisher  Name of Person Signing  Significant	July 9, 2002 gnature Date				
/17/2002 LMUELLER 00000037 012384 60258395 Total number of pages including cover	2010				
TOTAL DVEVV GII					

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, we, STEPHEN A. COUGHLIN, of 652 Tanglewilde, Ballwin, Missouri 63011; WARNER G. FENCL, of 3010 McClay Road, St. Peters, Missouri 63376; ROBERT SHANER, of 959 Cr. 488, Rector, Arkansas 72461; and MICHAEL R. WILLIAMS, of 507 Chalet Court, Creve Coeur, Missouri 63141, sell and assign to American Railcar Industries, Inc., a Missouri corporation having a place of business at 100 Clark Street, St. Charles, Missouri 63301 (hereinafter referred to as "Company"), its successors and assigns, the entire right, title and interest in and to the improvements in METHODS AND SYSTEMS FOR FABRICATING SPIRAL WELDED CYLINDERS, invented by us, as described in the United States provisional application filed December 27, 2000, Serial Number 06/258,395, as described in the application for the United States patent filed December 27, 2001, Serial Number 10/034,154, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

3/12,2002	Stephen A. COUGHLIN
3/1/, 2002	WARNER G. FENCL
3/15 ,2002	Robert Shaner ROBERT SHANER
<i>3-11</i> , 2002	Michael R. Williams

State of Honda)	
County of) ss.	
named STEPHEN A. COUGHLIN, to me	2002, before me personally came the above- e personally known as the individual who executed dged to me that he executed the same of his own
:	Notary Public
My commission expires:	rotaly I done
(	MEGGAN BURNETT
June 4, 05	MY COMMISSION # DD 031280 EXPIRES: June 4, 2005 Bonded Thru Notary Public Underwriters
State of Mo.	·
County of St. Charles ) ss.	
named WARNER G. FENCL, to me pers	, 2002, before me personally came the above- sonally known as the individual who executed the to me that he executed the same of his own free
	$\gamma$ . (0)
	Nancy Collins
My commission expires:	Notary Public ()
8/2/2004	NANCY COLLINS Notary Public - Notary Seal STATE OF MISSOURI STATE OF MISSOURI STATE OF THE AUG. 2,2004
State of Arkansas )	
County of Greene ) ss.	
named ROBERT SHANER, to me person	, 2002, before me personally came the above- onally known as the individual who executed the to me that he executed the same of his own free
	Deblie Schug
My commission agricus	Notary Public 0
My commission expires:	OFFICIAL SEAL
March 1, 2007	DEBBIE SCHUG  NOTARY PUBLIC - ARKANSAS  GREENE COUNTY  MY COMMISSION EXPIRES: 03-01-2007

## **ASSIGNMENT**

Attorney's Docket No. 17559-2

State of)	•
County of St. Charles ) ss.	
Thisday of March	2002, before me personally came the above- e personally known as the individual who executed
the foregoing Assignment, who acknowled	dged to me that he executed the same of his own
free will for the purposes therein set forth.	
1 1	
	honcy Collers
	Notary Public
My commission expires:	
8/2/2004	NANCY COLLINS Notary Public - Notary Seal STATE OF MISSOURI
	ST. CHARLES COUNTY MY COMMISSION EMP. AUG. 2,2004